

**Work Order ID** 62916

October 13, 2010 12:35:33 PM



Page 1

Item ID: D206-746-041 ✓

Accept



Setup Start



Revision ID:

Item Name: Rear Passenger Overhead Modification

Stop



Start Date: 10/13/10 Start Qty: 1.00



Cust Item ID:

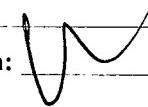
Required Date: 10/20/10 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan:



Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
IIN-D206-746	Rev A

100



DOCUMENT CONTROL

DC

Document Control

0.00

*JG for BG 10-10-13*

*8/10/14*

105



Pick Kit

0.00

*C 10/10/14 C*

Packaging

Packaging

Memo

0.00

110



QC4- 100% Inspect kits for completeness

0.00

Quality Control

Memo

0.00

*8/10/14*

*X*

**Work Order ID 62916**

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Page 2

Item ID: D206-746-041

Accept



Setup Start



Revision ID:

Item Name: Rear Passenger Overhead Modification

Stop



Start Date: 10/13/10 Start Qty: 1.00



Cust Item ID:

Required Date: 10/20/10 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center ID

120

Operation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

Packaging

Packaging

0.00

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D206-746-041

Location:

PPP Rev: DRAF

130



QC

QC21- Final Inspection - Work Order Release

0.00

Quality Control

Memo

0.00

# Picklist Print

October 13, 2010 12:35:30 PM

Page 1

Work Order ID: 62916



Parent Item: D206-746-041



Parent Item Name: Rear Passenger Overhead Modification

Start Date: 10/13/10

Required Date: 10/20/10

Start Qty: 1.00

Required Qty: 1.00

Comments:

IPP rev A	06.03.22	New Issue	EC
IPP rev B	06.04.26	Updated picklist	EC
IPP Rev:C	06-05-24	As Per Rev A	JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
99770094 		Purchased	No			105	Each	6.0000		2			

FRESH AIR VENT

## Location

ST380	6
112970	3
113052	3

## Loc Qty

## Loc Code

*m113052*

AN3-4A

Purchased No

## Location

ST350	1116
104214	113
104291	300
104322	200
104374	200
104625	300
104817	3

## Loc Qty

## Loc Code

*m104214*

AN960-10L

NAS1149F0332P Purchased No

## Location

ST348	4109
101340	4109

## Loc Qty

## Loc Code

*m101340*

# Picklist Print

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Page 2

Work Order ID: 62916



Parent Item: D206-746-041



Parent Item Name: Rear Passenger Overhead Modification

Start Date: 10/13/10

Required Date: 10/20/10

CR224842



RIVET

Purchased No

105

Each

66.0000

24

24



D3472-041



Cabin Heat Outlet Deflector

Manufactured No

ST411

110180

Loc Qty

66

Loc Qty

66

Each

6.0000

2

2



M110180

12

D3472-5



Flat Doubler

Manufactured No

Location

ST061

45602

Loc Qty

6

Loc Qty

6

Each

8.0000

2

2



95602

12

D3479-041



Inlet Adapter

Manufactured No

Location

ST061

34416

34417

Loc Qty

8

Loc Qty

2

Each

2.0000

2

2



34416

12

D3480-041



Eyeball Inlet Adapter

Manufactured No

Location

ST063

46215

Loc Qty

2

Loc Qty

2

Each

3.0000

2

2



46215

12

10/10/10

# Picklist Print

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Page 3

Work Order ID: 62916



Parent Item: D206-746-041



Parent Item Name: Rear Passenger Overhead Modification

Start Date: 10/13/10

Required Date: 10/20/10

Start Qty: 1.00

Required Qty: 1.00

D3480-043



Eyeball Adapter

Manufactured

No

105

Each

4.0000



1 2

D3480-7



Gasket

Manufactured

No

35452

105

Each

6.0000



1 2

HA000611 ASA Cap



CARBON MONOXIDE INDICATOR

MS27039-1-10

Screw

10/10/14

Purchased

No

44627

105

Each

0.0000



1 1

44627

m113487

NAS1738B-4-2



Blind Rivet

Purchased

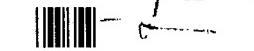
No

112794

105

Each

111.0000



1 8

m112940

1 12

10/10/14

Location

Loc Qty

Loc Code

ST278

32

112082

23

5285

9

11008230

528594

# Picklist Print

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Page 4

Work Order ID: 62916



Parent Item: D206-746-041



Parent Item Name: Rear Passenger Overhead Modification

Start Date: 10/13/10

Required Date: 10/20/10

Start Qty: 1.00

Required Qty: 1.00

NAS679A3



Purchased

No

105

Each

27.0000

1 8 | 8



*Ca*

NUT SELF LOCK

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST280	27	
-------	----	--

110180

27

*110880*

Purchased

No

105

Each

263.0000

1 4



TY527M



TYRAPS

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST162	263	
-------	-----	--

19356

263

*19356*

## 7.0 PARTS LIST

Qty -011	Qty -041	Part Number	Description
X		D206-746-011	SHROUD AIRFLOW HEATER SYSTEM
1	X	D206-746-041	REAR OVERHEAD PASSENGER MODIFICATION KIT
1	1	D3467-041	SHROUD ASSEMBLY (CAM-1984-004)
2	1	D3468-1	SEAL
1	1	D3468-3	LARGE SEAL STRIP
2	1	D3468-5	SEAL STRIP
1		D3469-041	SHUT-OFF VALVE ASSEMBLY (CAM-1984-005)
1		D3471-041	BLOWER MOTOR SUPPORT (CAM-1984-008)
1		D3471-5	STIFFENER (CAM-1984-008-4)
2	1	D3472-041	CABIN HEAT OUTLET DEFLECTOR (CAM-1984-012)
2	1	D3472-5	DOUBLER (CAM-1984-017-6)
1		D3473-041	BLOWER INLET ADAPTER (CAM-1984-013)
1	1	D3475-041	DUMP OUTLET (CAM-1984-013-27)
1	1	D3475-5	SCREEN (CAM-1984-013-25)
1	1	D3475-7	SCOOP OUTLET (CAM-1984-013-22)
1	1	D3475-9	GASKET
1	1	D3476-041	BLOWER MOTOR ADAPTER (CAM-1984-014)
1	1	D3477-041	BLOWER MOTOR INLET ADAPTER (CAM-1984-015)
1	1	D3478-041	AIR INLET ADAPTER (CAM-1984-016)
1		D3478-5	SCREEN
1		D3478-7	GASKET
1		D3478-9	INLET SCOOP
2	1	D3479-041	INLET ADAPTER (CAM-1984-017-22)
2	1	D3480-041	EYEBALL INLET ADAPTER (CAM-1984-017-23)
2	1	D3480-043	EYEBALL ADAPTER (CAM-1984-017-19)
2	1	D3480-7	GASKET (CAM-1984-017-21)
1		D3481-041	SHUT-OFF VALVE BRACKET (CAM-1984-018)
1	1	D3482-1	INLET INSULATION SOCK (CAM-003-34)
1	1	D3482-3	OUTLET INSULATION SOCK (CAM-003-34)
1	1	D3482-5	HOSE INSULATION (CAM-003-34)
2	1	D3482-7	HOSE INSULATION (CAM-003-34)
1	1	D3482-9	HOSE INSULATION (CAM-003-34)
1		D3482-11	HOSE INSULATION (CAM-003-34)
1		D3482-13	HOSE INSULATION (CAM-003-34)
1		D3483-1	DUMP VALVE PLACARD (CAM-003-21)
1		D3483-3	SHUT-OFF VALVE PLACARD (CAM-003-22)
1		D3483-5	WARNING PLACARD

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Revision: A  
Date: 06.05.16

## 7.0 PARTS LIST (CONTINUED)

QTY -011	QTY -041	Part Number	Description
X		D206-746-011	SHROUD AIRFLOW HEATER SYSTEM
1	X	D206-746-041	REAR OVERHEAD PASSENGER MODIFICATION KIT
1		26D71	JANITROL BLOWER MOTOR ASS'Y (EQUIV. 26D71-1)
4		320565	RING CONNECTOR (EQUIV. 31903 BLUE TERMINAL AMP)
	2	9977009-4 /	BELL EYEBALL VENT
26		AN3-3A	BOLT
	8	AN3-4A /	BOLT
3		AN3-5	BOLT
5		AN960-4L	WASHER
10		AN960-8	WASHER
3		AN960-10	WASHER
26	16	AN960-10L	WASHER
	24	CR2248-4-2 /	RIVET (EQUIV. NAS1739B4-2)
5		CR2539-4-03	RIVET (EQUIV. CR3223-4-03)
2		DCS54-9	PUSH/PULL CONTROL
	1	HA-000611 /	CARBON MONOXIDE INDICATOR
1		M22759/16-16-9	16GA ELECTRICAL WIRE, 120" LONG
10		MS21083-N08	NUT
10		MS21919DG-3	CLAMP
2		MS21919DG-44	CLAMP
1		MS21919DG-48	CLAMP
1		MS24166D1	RELAY
1		MS25244-7.5	CIRCUIT BREAKER
1		MS25244-15	CIRCUIT BREAKER
10		MS27039-0816	SCREW
	8	MS27039-1-10 /	SCREW
1		MS35058-22	SWITCH
10		NAS43DD3-16N	SPACER
2		NAS43DD3-48FC	SPACER
	12	NAS1738B4-2 /	RIVET
6	8	NAS679A3 /	NUT
6		QS200 44 S	CLAMP
8		QS200 56 S	CLAMP
12'		SCEET 11	Ø2.75" HOSE
11'		SCEET 12	Ø3.00" HOSE
	4	TY-527M /	TY RAP

# Picklist Print

October 19, 2009 2:12:07 PM

Page 3

Work Order ID: 52962



Parent Item: D206-746-041RevN/A



Parent Item Name: Rear Passenger Overhead Modification

Start Date: 10/19/09

Required Date: 10/23/09

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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D3480-043RevC

Manufactured

No

110

Each

6.0000

2.0000

Eyeball Adapter

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
------------------	----------------	-----------------

Location

Main Warehouse

ST

6

35452

6

35452

D3480-7RevC

Manufactured

No

110

Each

8.0000

2.0000

Gasket

35452

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
------------------	----------------	-----------------

Location

Main Warehouse

ST106

8

44627

8

HA00611

ASAC00

Purchased

No

110

Each

29.0000

1.0000

44627

CARBON MONOXIDE INDICATOR

29/10/14

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
------------------	----------------	-----------------

Location

Main Warehouse

ST

29

101042

29

m1137871, 10/19/2018

## L Lacelle

**From:** L Lacelle [llacelle@dartaero.com]  
**Sent:** October 14, 2010 9:23 AM  
**To:** 'David Shepherd'; 'Marc Bellavance'; 'Mike Petsche'  
**Cc:** 'Fauteux, Melanie'; 'Chantal Lavoie'  
**Subject:** RE: ASACOD - CARBON MONIXIDE DETECTOR

Hello all,

We have a shroud heater to ship next week, and I can't find any indication of this spec sheet or DSI being done...can someone help?

Thx  
LL

---

**From:** David Shepherd [mailto:dshepherd@dartaero.com]  
**Sent:** December 17, 2009 5:46 PM  
**To:** 'Marc Bellavance'; 'L Lacelle'  
**Cc:** 'Mike Petsche'; 'Fauteux, Melanie'  
**Subject:** RE: ASACOD - CARBON MONIXIDE DETECTOR

Probably gonna be OK.

Do we have any specs on HA000611 to compare to?  
What is the useful life of an HA000611?

I suggest that we create a spec control drawing and add the HA000611 and ASACOD as options.  
We can do a DSI to replace HA000611 with DXXXX-1 on IIN and MMS.  
There is no reference to the CO detector in the FMS.

David

---

**From:** Marc Bellavance [mailto:mbellavance@dartaero.com]  
**Sent:** Thursday, December 17, 2009 1:12 PM  
**To:** 'L Lacelle'  
**Cc:** 'Mike Petsche'; 'David Shepherd'; Fauteux, Melanie  
**Subject:** RE: ASACOD - CARBON MONIXIDE DETECTOR

David/Mike,

Linda needs to know if we can swap the existing HA000611 carbon monoxide detector for ASACOD (attached).

D206-746-011 is scheduled to ship tomorrow.

**Marc Bellavance**  
**Mechanical Designer/Technical Support**

**DART aerospace Ltd.**

Tel: 613-632-5200 Ext. 240  
Fax: 613-632-9311  
E-mail: [mbellavance@dartaero.com](mailto:mbellavance@dartaero.com)  
Web: [www.dartaero.com](http://www.dartaero.com)



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**From:** Marc Bellavance [mailto:[mbellavance@dartaero.com](mailto:mbellavance@dartaero.com)]

**Sent:** December 17, 2009 11:15 AM

**To:** 'L Lacelle'

**Cc:** 'Mike Petsche'; 'David Shepherd'

**Subject:** RE: ASACOD - CARBON MONIXIDE DETECTOR

**Importance:** High

Linda,

Seems like an acceptable replacement but we would need to revise our IIN & ICA parts list via a DSI maybe?  
But looking at the MMS, we would also need to update that particular document, more specifically Item 2.10 of "Section 2 - 100 Hour Inspection".

Any thoughts Mike/David?

REFERENCE ONLY

**Marc Bellavance**  
**Mechanical Designer/Technical Support**

**DART aerospace Ltd.**

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Fax: 613-632-9311

E-mail: [mbellavance@dartaero.com](mailto:mbellavance@dartaero.com)

Web: [www.dartaero.com](http://www.dartaero.com)



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**From:** L Lacelle [mailto:[llacelle@dartaero.com](mailto:llacelle@dartaero.com)]

**Sent:** December 17, 2009 10:51 AM

**To:** 'Marc Bellavance'

**Subject:** FW: ASACOD - CARBON MONIXIDE DETECTOR

**Importance:** High

RE: HA000611 for shroud heater

Hi Marc,

Aviall no longer stock the HA000611, and now stock ASACOD from another supplier. Would these be acceptable to use?

LL

---

**From:** Laura McClelland [mailto:[lmcclelland@aviall.com](mailto:lmcclelland@aviall.com)]

**Sent:** December 17, 2009 10:49 AM

**To:** LLACELLE@DARTAERO.COM

**Subject:** ASACOD - CARBON MONIXIDE DETECTOR

Hi - here is the picture

Thank you

Laura McClelland  
Sr. Customer Service Rep.  
Aviall Toronto  
Phone: 905-676-1695  
Fax: 905-676-9046

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